



## CLAIMS ONLY SERIAL NO. APPLICANT(S)

FILING DATE

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|    | AI  | N/I |   |

| CL              |  |  |                        |             |                     |                        |  |  |
|-----------------|--|--|------------------------|-------------|---------------------|------------------------|--|--|
|                 | AS FILED   |  | AFTER<br>1st AMENDMENT |             | AFTER 2nd AMENDMENT |                        |  |  |
|                 | IND.   | DEP.   | IND.                   | DEP.        | IND.                | DEP.                   |  |  |
| 1               | 1.1.5.   | 2  |                        | J211        |                     |                        |  |  |
| 2               | — <i>;</i>                                       |  |                        | ļ           |                     |                        |  |  |
|                 | /-   |  |                        |             | ļ                   |                        |  |  |
| 3               |  | <del>)                                    </del> |                        |             |                     |                        |  |  |
| 4               |  | /  | <u> </u>               |             |                     |                        |  |  |
| 5               | <b> </b>   |  | <u> </u>               |             |                     |                        |  |  |
| 6               | <del>                                     </del> |  | ļ                      |             |                     |                        |  |  |
| 7               | <del>  (</del>                                   |  |                        | <del></del> |                     |                        |  |  |
| 8               |  | <u> </u>   |                        |             | ļ                   |                        |  |  |
| 9               |  | )  |                        |             |                     |                        |  |  |
| 10              | ļ.,  | <u>/</u>   | <u> </u>               |             | <u> </u>            |                        |  |  |
| 11              | <b> /</b>  | <b></b>  |                        |             | ļ <del></del>       |                        |  |  |
| 12              |  |  |                        |             |                     |                        |  |  |
| 13              |  |  |                        |             | ļ                   |                        |  |  |
| 14              |  | <del>  )</del>                                   | <b></b>                |             | <u> </u>            | $\vdash \vdash \vdash$ |  |  |
| 15              |  | <b>/</b>   | ļ                      |             | L                   | <b>  </b>              |  |  |
| 16              | /  | <b> </b>   |                        |             | <b> </b>            | $\vdash$               |  |  |
| 17              | <del></del>                                      |  |                        | ļ <u>.</u>  | <b> </b>            | <b> </b>               |  |  |
| 18              |  | <b>—</b>   |                        | <u></u>     |                     | <u> </u>               |  |  |
| 19              | ļ  | <i> </i>   |                        |             |                     | $\perp \perp \perp$    |  |  |
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|                 |  | 7  |                        |             |                     |                        |  |  |
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| 24              |  | 5  |                        |             | ļ                   |                        |  |  |
| 25              | 1  | <u> </u>   |                        |             |                     |                        |  |  |
| 26              | ·  |  |                        |             |                     |                        |  |  |
| 27              |  |  |                        |             | ļ                   |                        |  |  |
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| 29              |  | 1  |                        |             |                     |                        |  |  |
| 30              |  | 1  |                        |             |                     |                        |  |  |
| 31              | l  | 1  |                        |             |                     |                        |  |  |
| 32              |  |  | ļ                      |             |                     |                        |  |  |
| 33              |  | ١  |                        |             |                     |                        |  |  |
| 34              |  |  |                        |             |                     |                        |  |  |
| 35              |  |  |                        |             |                     |                        |  |  |
| 36              |  | }  |                        |             |                     |                        |  |  |
| 37              |  | 1  |                        |             | L                   |                        |  |  |
| 38              |  | 1  |                        |             |                     |                        |  |  |
| 39              |  |  |                        |             |                     |                        |  |  |
| 40              |  |  |                        |             |                     |                        |  |  |
| 41              |  |  |                        |             |                     |                        |  |  |
| 42              |  |  |                        |             |                     |                        |  |  |
| 43              |  |  |                        |             |                     |                        |  |  |
| 44              |  |  |                        |             |                     |                        |  |  |
| 45              |  |  |                        |             |                     |                        |  |  |
| 46              |  |  |                        |             |                     |                        |  |  |
| 47              |  |  |                        |             |                     |                        |  |  |
| 48              |  |  |                        |             |                     |                        |  |  |
| 49              |  |  |                        |             |                     |                        |  |  |
| 50              |  |  |                        |             |                     |                        |  |  |
| TOTAL           | 1  |  |                        |             | 1                   | •                      |  |  |
| IND.            | 10   |  |                        | <b>」</b> ♣  | <b> </b>            | ┘ <b>▃</b> ▘▕          |  |  |
| DEP.            | 10   |  | <b>_</b>               |             | <u> </u>            | 1                      |  |  |
| TOTAL<br>CLAIMS | 14   | 14 X   |                        |             |                     | <b>30</b> -            |  |  |
| I               | ,  |  |                        | -           |                     | _                      |  |  |

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|               | IND.   | DEP.   | IND,   | DEP.   | IND.   | DEP.   |
| 51            |  |  |  |  |  | _  |
| 52            |  |  |  |  |  |  |
| 53            |  |  |  |  | [  |  |
| 54            |  |  |  |  |  |  |
| 55            | L  | L  |  |  |  |  |
| 56            |  |  |  |  |  |  |
| 57            | L  |  |  |  |  |  |
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| 59            |  |  |  |  |  |  |
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| 61            |  |  |  |  |  |  |
| 62            |  |  |  |  |  |  |
| 63            |  |  |  |  |  |  |
| 64            |  |  |  |  |  |  |
| 65            |  | $\sqsubseteq$                                    |  |  |  |  |
| 66            | $ldsymbol{oxed}$                                 |  |  |  |  |  |
| 67            | $ldsymbol{oxed}$                                 | $\bot$   |  | ļ  |  |  |
| 68            |  |  | <b></b>  | <u> </u>   | $\sqsubseteq$                                    |  |
| 69            | <u> </u>   |  | $ldsymbol{oxed}$                                 | $\sqsubseteq$                                    |  |  |
| 70            | <u> </u>   | $\vdash$   | ——   | <u> </u>   | $ldsymbol{oxed}$                                 |  |
| 71            | <u> </u>   |  | oxdot  |  | $\sqsubseteq$                                    |  |
| 72            |  | <u> </u>   |  | $\vdash$   | <u> </u>   |  |
| 73            |  | <u> </u>   | oxdot  |  | $\vdash$   | <u> </u>   |
| 74            |  | <u> </u>   |  |  | <u> </u>   |  |
| 75            | <u> </u>   |  |  | <u> </u>   | <u> </u>   |  |
| 76            | <u> </u>   |  |  |  |  |  |
| 77            | <u></u>  | <u> </u>   |  |  | <u> </u>   |  |
| 78            | <u> </u>   | <u> </u>   | <u> </u>   | <u></u>  | <u> </u>   | <u> </u>   |
| 79            | ļ  | <u> </u>   | ļ  |  |  | ļ  |
| 80            | <u> </u>   | <u> </u>   | ļ  | <u> </u>   | <u> </u>   | ļ  |
| 81            | <u> </u>   |  | <u> </u>   | <del></del>                                      | <u> </u>   | <u> </u>   |
| 82            |  | -  | <u> </u>   | <del>                                     </del> | <u> </u>   | ļ  |
| 83            | <del>                                     </del> | <del> </del>                                     |  | ļ  | -  | <del></del>                                      |
| 84            | -  | <b> </b>   | <u> </u>   | <del> </del>                                     | -  | <del>                                     </del> |
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| 86            | <del>                                     </del> | <del> </del>                                     | <del> </del>                                     |  | <u> </u>   |  |
| 87            | <b> </b>   | <del> </del>                                     | <del> </del>                                     | <del> </del> -                                   | <b> </b>   | <del> </del>                                     |
| 88            | <del>                                     </del> | <del> </del>                                     | <del> </del>                                     | <del> </del>                                     | <del>                                     </del> | <del> </del>                                     |
| 89            | <del> </del>                                     | <del> </del>                                     | <del>                                     </del> | <del> </del>                                     | -  | -  |
| 90            | <del>                                     </del> | <del></del>                                      | <del> </del>                                     | <del> </del>                                     | <u> </u>   | <del>                                     </del> |
| 91            |  | 1  | <del> </del>                                     | <del> </del>                                     | <del> </del>                                     | <del> </del>                                     |
| 92            | <del>                                     </del> | <del> </del>                                     | <del> </del>                                     | -  | <del> </del>                                     | <del> </del>                                     |
| 93            | <del> </del>                                     | <del>                                     </del> | <del> </del>                                     | <del> </del>                                     | <del> </del>                                     | -  |
| 94            | <del> </del>                                     | +  |  | -  | <del> </del>                                     |  |
| 95            | +  | <del> </del>                                     | <del> </del>                                     | +  | +  | <del> </del>                                     |
| 96            | <del>                                     </del> | <del> </del>                                     | <del> </del>                                     | <del>                                     </del> | <del>                                     </del> | <del> </del>                                     |
|               | <del> </del>                                     | <del> </del>                                     | <del> </del>                                     | <del>                                     </del> | <del>                                     </del> | <del> </del>                                     |
| 98            | <del>                                     </del> | <del> </del>                                     | <del> </del>                                     | -  | <del>                                     </del> | <del> </del>                                     |
| 99            | -  | <del>                                     </del> | <del> </del>                                     | <del> </del>                                     | <del> </del>                                     | <del> </del>                                     |
| 100           | <del> </del>                                     | <del>                                     </del> | +  | <del> </del>                                     | <del> </del>                                     | +  |
| TOTAL<br>IND. |  | ] _#   |  |  |  |  |
| TOTAL         |  | <b>—</b>   |  | <b>—</b>   |  | <b>—</b>   |
| DEP.          | +  | Temperature                                      | +  | I array and a second                             |  |  |

\* MAY BE USED FOR ADDITIONAL CLAIMS OR ADMENDMENTS

TOTAL

U.S.DEPARTMENT OF COMMERCE Patent and Trademark Office

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